

Call for Participation

SASIMI 2007

THE 14TH WORKSHOP ON
SYNTHESIS AND SYSTEM INTEGRATION
OF MIXED INFORMATION TECHNOLOGIES

October 15-16, 2007

Hotel Sapporo Garden Palace, Hokkaido, Japan

<http://www.sasimi.jp>



About SASIMI2007

SASIMI 2007 will provide an interchange forum on system design methodology and CAD/DA technologies for VLSI. Many researchers of Asia, U.S. and European countries in the area of hardware design methodology have supported this workshop and made SASIMI one of the most famous events in this research area. Researchers in the field of system design, VLSI design, VLSI CAD, and VLSI technologies are welcome to this workshop.

**Keynote: "Future design paradigms: technologies, circuits and architectures",
Professor & Director Giovanni De Micheli, CSI, EPFL (Lausanne, Switzerland)**

Invited Talks:

- "Current status of LSI micro-fabrication and future prospect for 3D system and design integration",
Professor Kazuya Okamoto, Osaka University, Japan
- "Statistical Techniques to Combat Variability and Achieve Robust Design",
Dr. Chandu Visweswariah, IBM T. J. Watson Research Center, U.S.A.
- "Dynamic Analysis of Concurrent Systems",
Professor Gul Agha, University of Illinois at Urbana-Champaign, U.S.A.
- "Why Study Quantum Circuits and What They Are Good For",
Professor Igor Markov, Univ. Michigan, U.S.A.
- "Reconfigurable Architecture: Challenges and Impacts for Multimedia",
Professor Liang-Gee Chen, National Taiwan University, Taiwan

Regular Poster Sessions

This workshop is designed to maximize interaction and informal interchange. While full papers are to be published for all contributors, a majority of the presentations are of a poster-board format. That is, each author gives a very short introduction followed by an extended period for informal one-to-one discussions. Many "fresh" papers are presented in sessions including System Level Design, Logic Level Design, Physical Design, and Design Experiences.

Registration

All the participants, including invited speakers, panelists, moderators, and session chairs, are required to make registration. The deadline for advance registration (via WWW) is **September 15, 2007**.

Access to Sapporo:

New Chitose International Airport Sapporo City

JR(railway): The Airport Express run between New Chitose Airport (NCA) and Sapporo (36min.) every 15 min.

Conference Site:

Hotel Sapporo Garden Palace (7min walk from JR Sapporo Sta.)

North 1 West 6, Sapporo, 060-0001, Japan. Tel: +81-11-261-5311 Fax: +81-11-251-2938

For reservation: see conference homepage <http://www.sasimi.jp>

Questions should be directed to: E-mail: sasimi07@sasimi.jp